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DEPARTMENT OF COMMERCE

BUREAU OF STANDARDS

George K. Burgess, Director

**ALPHABETICAL INDEX and NUMERICAL LIST
OF UNITED STATES GOVERNMENT MASTER
SPECIFICATIONS, PROMULGATED BY THE
FEDERAL SPECIFICATIONS BOARD**

(COMPLETE TO JUNE 30, 1928)

CIRCULAR OF THE BUREAU OF STANDARDS, No. 371



BUREAU OF STANDARDS JOURNAL OF RESEARCH

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“BUREAU OF STANDARDS JOURNAL OF RESEARCH” supersedes and continues the two series of research publications heretofore issued under the designations “Scientific Papers of the Bureau of Standards,” and “Technologic Papers of the Bureau of Standards.”

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BUREAU OF STANDARDS
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UNITED STATES
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In 1921 the Federal Specifications Board was established for the purpose of coordination and economy in the procurement of material and services used by the Government under specifications prepared in the various branches thereof, to avoid duplication of effort, and for the better utilization of resources and industries. To this board was assigned the duty of compiling and adopting standard specifications for materials and services and of bringing the specifications into harmony with the best commercial practice wherever conditions permit, bearing in mind the desirability of broadening the field of supply.

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Forks, dessert and dinner (table- ware, silver-plated).....	411	-----	*Grapes (fruits and fruit products) Gravel, broken stone, broken slag or, for bituminous surface treat- ment.....	270 455	-----
*Fowl fricassee, fresh (meat and meat food products).....	267	-----	Gravel for gravel roads.....	453	-----
Frame, Gatch, adjustable spring bottom.....	189	-----	Grease (lubricants and liquid fuels) (price, 15 cents).....	2d	(1)
Frames, saw, back.....	479	-----	Gypsum, calcined.....	248	C206
*Fruits (fresh, canned, and dried) and fruit products.....	270	-----	Gypsum plaster.....	247	C205
Fuels, liquid, lubricants, and methods for sampling and test- ing (price, 15 cents).....	2d	(1)	Gypsum plaster board.....	285	C210
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Fuses, renewable, cartridge in- closed.....	176	-----	Hardware, builders' (price, 15 cents).....	336	C275
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Gaskets, asbestos metallic cloth.....	97b	C242	*Hearts, beef.....	566a	-----
Gaskets, metallic encased.....	485	C336	Heaters, water (plumbing fixtures for land use) (price, 15 cents).....	448	C310
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Rubber pillowcases.....	231	C224	Scouring powder for floors.....	34a	C370
Rubber pillows, air.....	232a	C252	Scrapers, crumb (tableware, silver-plated).....	411	
Rubber ring cushions.....	227a	C246	Screws, wood.....	52a	C140
Rubber sheeting.....	233a	C253	Screws, machine, bolts and nuts.....	548	
Rubber stoppers.....	383	C308	Scribers, machinists'.....	441	
Rubber syringe, fountain.....	235a	C251	*Sea food (fresh, salt, smoked, and canned).....	365a	
Rubber tape, insulating.....	292	C230	Seams, stitches, and stitching (price, 20 cents).....	384	C283
Rubber tips for crutches.....	225	C223	Sets, hand saw.....	440	
Rubber tires, solid and pneumatic, and inner tubes.....	3c	C115	Shade cloth.....	555b	C364
Rubber tubing.....	39b	C305	Shades, window, rollers, slats, cords, and accessories.....	367b	C368
Rubber valves.....	114a	C244	*Shakers, salt and pepper (glass tableware).....	121a	
Rugs, carpets and, axminster.....	502	C353	Shakers, salt and pepper (tableware, silver-plated).....	411	
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Shears and scissors.....	361	-----	Soap, liquid (for laundry use).....	246	C193
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Sheeting, cotton, bleached wide.....	303	C273	Soap, powdered (for laundry use).....	245	C195
Sheeting, cotton, brown.....	301	C272	Soap, salt-water.....	29	C126
Sheeting, cotton, brown, wide.....	302	C278	Soap, toilet, milled.....	244	C194
Sheeting, rubber.....	233a	C253	Soap, white, floating (for toilet use).....	26	C123
Sheets, copper, bars, rods, shapes, plates, and strips.....	467	-----	Soapstones (plumbing fixtures for land use) (price, 15 cents).....	448	C310
Sheets, cotton, bleached (medium and high-count sheeting).....	304	C274	Soda ash.....	429	C314
Sheets, nickel silver, rods, bars, shapes, plates, and strips (German silver).....	468	-----	*Soda, baking (sodium bicarbonate) (miscellaneous provisions).....	389	-----
Shellac, flake orange.....	375	C302	Soda, caustic (lye), for cleaning purposes.....	430	C315
Shellac varnish.....	376	C303	Soda, laundry (washing soda).....	431	C316
Shields, welders' hand.....	547	-----	Sodium carbonate, granular (monohydrate crystals).....	432	C317
Shingles and roofing, asphalt prepared, slate-surfaced.....	296	C285	Sodium cyanide (for use as an insecticide in fumigation).....	355	-----
*Shortening, vegetable (dairy products).....	381a	-----	Sodium fluoride (insecticide).....	354	-----
Shorts, brown and gray (feeds and forage).....	25c	-----	Solder, silver.....	307	-----
Shower fixtures (plumbing fixtures for land use) (price, 15 cents).....	448	C310	Solder, spelter (for brazing).....	306	-----
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Silicon, ferro.....	145	-----	Soldering coppers.....	439	-----
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Sinks (plumbing fixtures for land use) (price, 15 cents).....	448	C310	Spelter (zinc, slab).....	91a	-----
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Slag, broken, and broken stone for binder course, sheet asphalt pavement.....	459	-----	Spiegeleisen.....	273	-----
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Slag, broken, and broken stone for bituminous macadam base or surface course.....	457	-----	*Spinach, fresh, canned (vegetables).....	271	-----
Slag, broken, broken stone, or gravel for bituminous surface treatment.....	455	-----	Spoons, dessert, soup, tea, and table (tableware, silver-plated).....	411	-----
Slag, broken and broken stone for waterbound base or wearing course.....	456	-----	Spring bottom, adjustable (Gatch frame).....	189	-----
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Slate-surfaced asphalt and asbestos prepared roofing.....	423	-----	Stands, tables, and wood.....	478	-----
Slate-surfaced, asphalt prepared roofing and shingles.....	296	C285	Staples, nails, spikes, and tacks.....	534	-----
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			Steel, structural, for cars.....	373	-----
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			Steel tubes, seamless, for aircraft purposes.....	490	-----
			Steel unions, malleable iron or.....	393	-----
			Steel welding wire, iron and.....	174	-----
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Strips, nickel silver, bars, rods, shapes, plates, and sheets (German silver).....	468	-----	Titanium pigment, dry and paste.....	115	C163
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*Sugar and sugar products.....	315a	-----	*Tomatoes, fresh, canned (vegetables).....	271	-----
(Sulphate, mono-methyl-para-aminophenol) metol.....	421	-----	*Tongue, beef, canned.....	562a	-----
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Tanks, hot-water (plumbing fixtures for land use) (price, 15 cents).....	448	C310	Tubes, seamless steel, for aircraft purposes.....	490	-----
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Tape, rubber-insulating.....	292	C230	Tubing, copper, seamless, and pipe, copper, seamless, standard iron pipe size.....	287	-----
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*Tea, coffee, and cacao products.....	161a	-----	Turpentine (gum spirits of turpentine and steam distilled wood turpentine).....	7b	C86
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			Vanadium, ferro.....	135	-----
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Varnish, shellac.....	376	C303	Waterproofing material (for use with Portland cement mortar or concrete).....	444a	C360
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*Vegetables (fresh, canned, and dried).....	271	-----	Welders' hand shields.....	547	-----
*Vermicelli (cereals and cereal products).....	317	-----	Welders' helmets.....	544	-----
*Vinegars (condiments).....	364	-----	Welding rods, nonferrous for gas welding.....	269	-----
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Waiters (tableware, silver-plated).....	411	-----	Wheat, red dog, grain (feeds and forage).....	25c	-----
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Waste, cotton, white.....	262a	C262	Wire, spring, phosphor bronze.....	532	-----
Waste, wool, colored.....	264a	C260	Wire, welding, iron and steel.....	174	-----
Water-closets (plumbing fixtures for land use) (price, 15 cents).....	448	C310	Wires and cables, rubber covered, for ordinary purposes.....	65	-----
Water heaters (plumbing fixtures for land use) (price, 15 cents).....	448	C310	Wood preservatives, and processes of treatment.....	395	-----
*Watermelons (fruits and fruit products).....	270	-----	Wool bunting.....	497	C355
Waterproofing, asphalt for, and damp proofing.....	85	C160	Wool waste, colored.....	264a	C260
Waterproofing, asphalt primer for roofing and.....	87	C162	*Yeast (miscellaneous provisions).....	389	-----
Waterproofing, asphalt saturated rag felt for roofing and.....	86	C161	Zinc oxide, dry and paste.....	8	C87
Waterproofing, asphalt-saturated, woven cotton fabric for.....	294	C287	Zinc oxide, leaded, dry, and paste.....	9	C88
Waterproofing, coal-tar pitch for and damp proofing.....	83	C155	Zinc paint, titanium, outside white (semipaste and ready mixed).....	278	C215
			Zinc plates, sheets, and strips.....	531	-----
			Zinc, slab (spelter).....	91a	-----

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1a	C33	Cement, Portland. (Price, 10 cents.)	36a	C134	Fire-extinguishing liquid (carbon tetrachloride base).
2d	(¹)	Lubricants and liquid fuels and methods for sampling and testing. (Price, 15 cents.)	37	C148	Leather belting.
3c	C115	Tires, pneumatic and solid rubber, and inner tubes.	38b	C114	Cotton rubber-lined fire hose (couplings and gaskets).
4b	C361	Oil, linseed, raw.	39b	C305	Tubing, rubber.
5	C84	Basic carbonate white lead, dry and paste.	40b	C290	Gas hose.
6	C85	Basic sulphate white lead, dry and paste.	41b	C307	Hose, pneumatic.
7b	C86	Turpentine (gum spirits of turpentine and steam-distilled wood turpentine).	42	-----	Dredging sleeves.
8	C87	Zinc oxide, dry and paste.	43	-----	Air-brake and signal hose and gaskets.
9	C88	Leaded zinc oxide, dry and paste.	44b	C289	Divers' hose.
10b	C89	Paint, white, and tinted paints made on a white base, semi-paste and ready mixed.	45	-----	Spray hose.
11	C90	Red lead, dry and paste.	46c	C288	Hose, tender (corrugated).
12	C91	Ocher, dry and paste.	47	-----	Chemical hose.
13b	C93	Paints, iron oxide and iron hydroxide.	48b	C291	Water and wash deck hose.
14b	C94	Paint, black, semipaste and ready mixed.	49b	C268	Steam hose.
15	C97	Green paint, semipaste and ready mixed.	50a	C292	Water suction hose (smooth-bore).
16	C98	Volatile mineral spirits for thinning paints.	51	-----	Rubber jar rings.
17	C102	Composite vehicle for thinning semipaste paints when the use of straight linseed oil is not justified.	52a	C140	Screws, wood.
18b	C103	Varnish, spar, water resisting.	53	C136	Numbered cotton duck.
19	C104	Asphalt varnish.	54	-----	Asbestos millboard.
20	C105	Liquid paint drier.	55	-----	Cutout bases.
21b	C111	Paint, interior lithopone, white and light tints, flat or eggshell finish (semipaste and ready mixed).	56	-----	Nonrefillable cartridge inclosed fuses.
22	C117	Interior varnish.	57	-----	Flexible nonmetallic tubing.
23b	C13	Lamps, incandescent electric, large, tungsten filament.	58a	C139	Cells and batteries, dry.
24	-----	Lumber (grading and inspection rules, adopted by the various lumber manufacturing associations of the United States).	59a	C232	General specifications for rubber goods (methods of physical tests and chemical analysis). (Price, 10 cents.).
25c	-----	Feeds and forage.	60a	-----	Safes and cabinets, insulated.
26	C123	White floating soap (for toilet use).	61a	C324	Rope, manila.
27	C124	Liquid soap.	62	-----	Snap switches.
28	C125	Soap powder.	63b	C209	Hose, oil suction and discharge.
29	C126	Salt-water soap.	64a	C284	Rubber bands.
30	C127	Automobile soap.	65	-----	Rubber-covered wires and cables for ordinary purposes.
31	C128	Chip soap.	66	C146	Water-resisting red enamel.
32	C129	Ordinary laundry soap.	67	C147	Gloss interior lithopone paint, white and light tints.
33a	C130	Soap, grit cake.	68a	-----	Sterilizers, dressing containers and stands, portable lockers for use in conjunction with sterilizers, electric heaters, and steam sterilizing apparatus.
34a	C370	Powder, scouring, for floors.	69	-----	Canceled Apr. 8, 1926.
35	C132	Hand grit soap.	70	-----	Do.
			71	-----	Do.
			72	-----	Do.
			73	-----	Cottonseed oil (edible grade).
			74	-----	Canceled Apr. 8, 1926.
			75	-----	Do.
			76	-----	Do.
			77	-----	Olive oil (edible grade).
			78	-----	Canceled Apr. 8, 1926.
			79	-----	Do.
			80	C157	Coal-tar pitch for roofing.

¹ Bureau of Mines Technical Paper No. 323 B.

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82	C158	Surfacing materials for bituminous built-up roofing.	129a	-----	Chart paper.
83	C155	Coal-tar pitch for waterproofing and damp proofing.	130a	-----	Mimeograph paper.
84	C159	Asphalt for mineral-surfaced roofing.	131a	-----	50 per cent rag mimeograph paper.
85	C160	Asphalt for waterproofing and damp proofing.	132a	-----	Wood manila wrapping paper.
86	C161	Asphalt-saturated rag felt for roofing and waterproofing.	133a	-----	Rope manila wrapping paper.
87	C162	Asphalt primer for roofing and waterproofing.	134	-----	Aluminum ingot.
88	C168	Asphalt for unsurfaced built-up roofing.	135	-----	Ferrovandium.
89	-----	Manganese-bronze ingots (for remelting).	136a	C269	Rubber-metal gasoline hose.
90	-----	Pig tin.	137a	C165	Paint, olive-drab (semipaste and ready mixed).
91a	-----	Zinc, slab (spelter).	138	-----	Ferromanganese.
92	-----	Measuring sizes of hosiery.	139	-----	Ferrocrome.
93	-----	Asbestos-copper gaskets, corrugated.	140	-----	High-test gray-iron castings (semisteel).
94b	243	Packing, asbestos metallic cloth sheet.	141	-----	Gray-iron castings.
95	-----	Asbestos valve-stem packing.	142	-----	Manganese ore.
96c	-----	Packing, asbestos sheet, compressed.	143	-----	Ferromolybdenum.
97b	C242	Gaskets, asbestos metallic cloth.	144	-----	Ferrotitanium.
98a	C240	Diaphragm packing.	145	-----	Ferrosilicon.
99	-----	Fabric condenser-tube packing.	146	C170	Construction of built-up roofing, type 4A WS.
100	-----	Fiber packing for lubricating and fuel oil.	147	C171	Construction of built-up roofing, type 5A WS.
101c	C363	Packing, flax.	148	C172	Construction of built-up roofing, type 3 ACS.
102	-----	Flexible metallic packing.	149	C173	Construction of built-up roofing, type 4 ACS.
103a	C238	Asbestos high-pressure rod packing.	150	C174	Construction of built-up roofing, type 5 ACS.
104a	C237	Low-pressure spiral-gland packing.	151	C175	Construction of built-up roofing, type 3 TCS.
105	-----	Metallic packing (fixed-ring type).	152	C176	Construction of built-up roofing, type 4 TCS.
106	-----	Plastic metallic packing.	153	C177	Construction of built-up roofing, type 5 TCS.
107	-----	Semimetallic packing.	154	C178	Construction of built-up roofing, type 4 TWS.
108	-----	Solid metallic packing (floating-ring type).	155	C179	Construction of built-up roofing, type 5 TWS.
109	-----	Canceled May 22, 1928. (See F. S. B. No. 96c.)	156	C180	Installation of metal flashings with bituminous built-up roofing.
110a	C236	Cloth-insertion rubber packing.	157	C181	Installation of plastic flashings with bituminous built-up roofing.
111a	C235	Rubber packings and gaskets (molded, sheet, and strip).	158	-----	Hair felt.
112a	C234	Wire-insertion rubber packing.	159	C166	Light-weight duck (Army duck, gray).
113a	C233	Tucks packing.	160	C167	Tent duck (special construction for bleaching or dyeing, gray).
114a	C244	Rubber valves.	161a	-----	*Coffee, tea, and cacao products.
115	C163	Titanium pigment, dry and paste.	162a	-----	Pipe, welded steel (black and galvanized).
116	-----	Phosphor tin.	163	C182	Record and copying ink.
117	-----	Pig lead.	164	C183	Writing ink.
118	-----	Phosphor copper.	165	C184	Red ink.
119	-----	Silicon copper.	166	C185	Stamp-pad ink.
120	-----	Ingot copper.	167a	C186	Ribbons, typewriter.
121a	-----	*Tableware, glass.	168a	C187	Ribbons, hectograph.
122	-----	Glass lantern globes and lamp chimneys.	169a	C188	Ribbons, computing and recording machine.
123	C164	Flat glass for glazing purposes.	170	-----	Steel castings.
124	-----	Hand chemical fire extinguisher (1 quart carbon-tetrachloride type).	171a	-----	Ship chain.
125	-----	Ground chrome ore.	172a	-----	Bronze castings.
126a	-----	Iron, pig, foundry.	173a	-----	Aluminum bronze ingots (for remelting).
127a	-----	25 per cent rag blotting paper, white and colored.	174	-----	Welding wire, iron and steel.
			175	-----	Knife switches.

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176	-----	Renewable cartridge inclosed fuses.	233a	C253	Rubber sheeting.
177a	-----	Kraft wrapping paper.	234a	C250	Cloth-inserted fountain syringe.
178a	-----	Sulphite manila wrapping paper.	235a	C251	Rubber fountain syringe.
179	-----	No. 1 grade blue-print paper (sensitized and unsensitized).	236	C221	Colon tube.
180	-----	No. 2 grade blue-print paper (sensitized and unsensitized).	237	C220	Stomach or lavage tube.
181	-----	No. 3 grade blue-print paper (sensitized and unsensitized).	238	-----	Pipe threads.
182a	-----	Paper, brown process (sensitized and unsensitized).	239	C200	Heavy rust-preventive compound.
183	C212	Upholstery leather.	240	-----	Folding canvas cot.
184	C213	Lace leather.	241	C198	Sole leather.
185	-----	General service bed.	242	-----	Wrought iron pipe (welded) (black and galvanized).
186a	-----	Beds, hospital.	243a	-----	Chinaware, vitrified.
187a	-----	Beds, surgical.	244	C194	Milled toilet soap.
188	-----	Folding hospital cot.	245	C195	Powdered soap (for laundry use).
189	-----	Adjustable spring bottom (Gatch frame).	246	C193	Liquid soap (for laundry use).
190	-----	Liberty steel cot.	247	C205	Gypsum plaster.
191	-----	Brush, blacking and dauber.	248	C206	Calcined gypsum.
192	-----	Brush, casting.	249	C204	Hydrated lime for structural purposes.
193	-----	Brush, clothes scrubbing.	250	C201	Quicklime for structural purposes.
194	-----	Brush, cuspidor.	251a	C255	Cheesecloth for wiping purposes.
195a	-----	Brushes, dauber, long paddle.	252b	C258	Cheesecloth, unbleached.
196	-----	Brush, deck scrubbing.	253b	C365	Cheesecloth, bleached.
197	-----	Brush, hand floor scrubbing.	254b	C256	Denim, brown (shrunk).
198	-----	Brush, hair, military.	255a	C259	Brown denim (unshrunk).
199	-----	Brush, radiator dusting.	256b	C265	Denim, indigo blue (shrunk).
200	-----	Brush, shaving.	257a	C266	Indigo blue denim (unshrunk).
201	-----	Brush, sidewalk.	258a	C270	Mercerized cotton airplane cloth, grade A.
202	-----	Brush, tooth.	259a	C261	Rags, cotton, colored, for wiping machinery (sterilized).
203	-----	Brush, window.	260	C267	Wiping cloths.
204	-----	Broom, rattan push.	261a	C264	Rags, cotton, white, for wiping machinery (sterilized).
205	-----	Broom, rattan (upright).	262a	C262	Cotton waste, white.
206	-----	Broom, scrubbing.	263a	C263	Cotton waste, colored.
207	-----	Broom, wire push.	264a	C260	Wool waste, colored.
208a	-----	Duster, counter.	265a	C196	Ink, drawing, black waterproof.
209	C191	Battleship linoileum.	266a	C197	Ink, marking, indelible, for fabrics.
210	C190	Plain, inlaid, and printed linoileum.	267	-----	*Meat and meat-food products.
211	-----	Magnesia asbestos plaster.	268a	C299	Brick, fire-clay.
212	-----	Magnesia molded pipe covering and blocks.	269	-----	Rods, welding, nonferrous, for gas welding.
213	-----	Hand chemical fire extinguishers (soda-and-acid type).	270	-----	*Fruits (fresh, canned, and dried) and fruit products.
214	C192	Asphalt prepared roofing.	271	-----	*Vegetables (fresh, canned, and dried).
215a	C247	Surgeons' rubber aprons.	272	-----	Naval and commercial brass castings.
216	C228	Helmet-shaped ice bag.	273	-----	Spiegeliesen.
217	C227	Rubber ice bags.	274	-----	Refrigerators.
218	C222	Politizer bags.	275	-----	Road oil for hot application (type OH-1-25).
219	C219	Rubber bandages.	276a	-----	Asphalt for use in road and pavement construction.
220a	C249	Cloth-inserted hot-water bottle.	277	-----	Petroleum asphalt for joint filler (squeeze or pouring method), Type PAF-1-25.
221a	C248	Rubber hot-water bottles.	278	C215	Outside white titanium-zinc paint (sempaste and ready mixed).
222	C225	Rubber catheters.	279	-----	Tars for cold application.
223	-----	Rubber cement for medical rubber goods.	280	-----	Refined tar for hot application (type TH-1-25).
224	C226	Rubber finger cots.	281	-----	Tar for use in repair work.
225	C223	Rubber tips for crutches.	282	-----	Refined tar for construction.
226a	C254	Cloth-inserted ring cushions.			
227a	C246	Rubber ring cushions.			
228	C218	Rubber dam.			
229	C217	Surgeons' rubber gloves.			
230a	C245	Surgical operating pads.			
231	C224	Rubber pillow cases.			
232a	C252	Rubber air pillows.			

Numerical list of specifications—Continued

Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title	Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title
283	C216	Putty.	329	-----	Sulphite writing paper, white and colored.
284	C211	Gypsum wall board.	330	-----	100 per cent rag heavy ledger paper, white.
285	C210	Gypsum plaster board.	331a	-----	Paper, manifold, 50 per cent rag, white and colored, glazed.
286	-----	Brass castings to be brazed.	332	-----	Whisk brooms.
287	-----	Tubing, copper, seamless, and pipe, copper, seamless, standard iron pipe size.	333a	-----	Brooms, corn.
288	-----	Cotton, absorbent.	334a	C298	Clay, fire.
289	-----	Gauze, plain.	335a	C297	Refractories, fire-clay, plastic.
290a	-----	Bronze ingots (for remelting).	336	C275	Builders' hardware. (Price, 15 cents.)
291	C229	Friction tape.	337	-----	Compressed cork (cork board).
292	C230	Rubber insulating tape.	338	-----	Ground cork for insulating purposes.
293	C214	Medium and light rust preventive compounds.	339	-----	General specification for metals.
294	C287	Asphalt-saturated woven cotton fabric for waterproofing.	340	-----	Polishing paste.
295	C286	Asphalt-saturated rag felt for flashings.	341	-----	Liquid metal polish.
296	C285	Slate-surfaced, asphalt prepared roofing and shingles.	342a	-----	Pipe, brass, seamless, iron pipe size, standard and extra strong.
297	C208	Wire rope. (Price, 15 cents.)	343a	-----	Pipe and fittings, soil, cast iron, coated and uncoated.
298	-----	Bandage, gauze, compressed.	344	-----	Cheesecloth remnants for wiping purposes.
299	-----	Bandage, plain gauze roller, assorted.	345	C293	General specifications for textile materials (methods of physical and chemical tests).
300	-----	Bandage, plaster of Paris.	346	-----	Nonrenewable plug fuses.
301	C272	Brown cotton sheeting.	347	-----	Lapwelded and seamless steel boiler tubes.
302	C278	Brown wide cotton sheetings.	348	-----	Standard miscellaneous chain and attachments.
303	C273	Bleached wide cotton sheetings.	349	-----	Lapwelded charcoal iron boiler tubes.
304	C274	Bleached cotton sheets (medium and high count sheeting).	350	-----	Concrete reinforcement bars.
305	C277	Bleached cotton pillow cases.	351	-----	Structural steel for bridges.
306	-----	Spelter solder (for brazing).	352	-----	Structural steel for buildings.
307	-----	Silver solder.	353	-----	Insect powder (pyrethrum powder).
308	-----	Sheet lead.	354	-----	Sodium fluoride (insecticide).
309	-----	Thermometers, clinical.	355	-----	Sodium cyanide (for use as an insecticide in fumigation).
310	-----	Petroleum ether.	356	-----	Dental amalgam alloy.
311	-----	Rigid conduit, enameled.	357	-----	Boilable catgut ligatures (surgical catgut suture material).
312	C271	Rubber gloves for electrical workers (for use in connection with apparatus or circuits not exceeding 3,000 volts to ground).	358a	-----	Desks, wood.
313	-----	Tin-lead solder.	359a	-----	Furniture, office sectional, cabinets and trays, wood.
314	-----	Railroad track scales.	360	-----	Rulers, desk.
315a	-----	*Sugar and sugar products.	361	-----	Shears and scissors.
316	-----	Steel blooms, billets, slabs, and bars, for reforging, carbon and alloy.	362	-----	Liquid measuring devices, retail type.
317	-----	*Cereals and cereal products.	363	-----	Burglar-resisting safes.
318	-----	Eosin Y (C. I. No. 763).	364	-----	*Condiments.
319	-----	100 per cent rag bond paper, white.	365a	-----	*Sea food (fresh, salt, smoked, and canned).
320	-----	50 per cent rag bond paper, white and colored.	366	-----	Calendar stands and pads.
321	-----	100 per cent rag ledger paper, white.	367b	C363	Shades, window, shade cloth rollers, slats, cords, and accessories. (See F. S. B. No. 555b.)
322	-----	75 per cent rag ledger paper, white and colored.	368	-----	Sponge and pin cups.
323	-----	100 per cent rag manifold paper, white and colored.	369a	-----	Aluminum bronze castings.
324	-----	Lithograph-finish map paper.	370	-----	Manganese bronze castings.
325	-----	50 per cent rag lithograph-finish map paper.	371	-----	Nickel, for remelting.
326	-----	75 per cent rag lithograph-finish map paper.	372	-----	Structural nickel steel.
327	-----	Blotting paper white and colored.	373	-----	Structural steel for cars.
328	-----	Sulphite bond paper, white and colored.			

Numerical list of specifications—Continued

Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title	Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title
374	-----	Condenser tubes and tubes for ferrule stock (Admiralty metal).	426	-----	Paper, carbon, black, standard weight (for typewriter use).
375	C302	Shellac, flake orange.	427	-----	Tubing, brass, seamless.
376	C303	Varnish, shellac.	428	C318	Matches, safety (full size, in boxes).
377	-----	Paper fasteners, brass.	429	C314	Soda ash.
378a	-----	Castings, iron, malleable.	430	C315	Soda, caustic (lye) (for cleaning purposes).
379	C301	Ink, drawing, colored waterproof.	431	C316	Soda, laundry (washing soda).
380	-----	Cement, asphalt plastic.	432	C317	Sodium carbonate, granular (monohydrate crystals).
381a	-----	*Dairy products.	433	-----	Hatchets.
382	C306	Matting, rubber.	434	-----	Bers, chisel, crow and pinch.
383	C308	Stoppers, rubber.	435	-----	Cutters, glass.
384	C283	Stitches, seams, and stitching. (Price, 20 cents.)	436	-----	Dividers.
385	-----	Paper, flint.	437	-----	Cutters, pipe.
386	-----	Paper, garnet.	438	-----	Chisels, gouges, and slicks, wood-workers'.
387	-----	Cloth, abrasive, aluminum oxide.	439	-----	Coppers, soldering.
388	-----	Cloth, emery.	440	-----	Sets, hand saw.
389	-----	*Miscellaneous provisions.	441	-----	Scribers, machinists'.
390	-----	Polish, silver.	442	-----	Knives, shoe.
391	-----	Iron bar, wrought, refined.	443	C321	Cement, masonry.
392	-----	Brass rods, bars, shapes, plates, sheets, and strips, commercial.	444a	C360	Integral waterproofing material, water-repellant type (for use with Portland cement, mortar, or concrete).
393	-----	Unions, malleable iron or steel.	445	C323	Cement, plastic magnesia (magnesia-oxychloride), used as flooring, bases, wainscots, etc.
394	-----	General specification for paper.	446	-----	Ammonium chloride (sal ammoniac).
395	-----	Preservatives, wood, and processes of treatment.	447	C326	Rope, cotton.
396	-----	Brush, calcimine.	448	C310	Plumbing fixtures (for land use). (Price, 15 cents.)
397	-----	Brush rods, bars, ceiling, and wall.	449	-----	Adzes.
398	-----	Brush, fiber garage.	450	-----	Shaves, spoke.
399a	-----	Brushes, flat fitch.	451	-----	Shears, tinners', hand (snips).
400	-----	Sweep, floor, hair.	452	-----	Materials for top-soil or sand-clay road surfaces.
401a	-----	Brushes, glue, round.	453	-----	Gravel for gravel roads.
402	-----	Brush, glue, flat.	454	-----	Coarse aggregate for Portland cement concrete pavement or base (stone, slag, and gravel).
403	-----	Brush, lacquering, flat, camel hair.	455	-----	Broken stone, broken slag, or gravel for bituminous surface treatment.
404a	-----	Brushes, marking.	456	-----	Broken stone and broken slag for waterbound base or wearing course.
405	-----	Brush, mottling, camel hair.	457	-----	Broken stone and broken slag for bituminous macadam base or surface course.
406a	-----	Brushes, sash tool, oval.	458	-----	Broken stone and broken slag for bituminous concrete base or surface course.
407	-----	Brush, hand scrub, white tam-pico.	459	-----	Broken stone and broken slag for binder course, sheet asphalt pavement.
408	-----	Furniture and cabinets, office steel sectional.	460	-----	Sands for use in sheet asphalt or bituminous concrete pavements.
409	-----	Chairs, office.	461	-----	Sand for cement grout filler, brick and stone block pavements.
410	-----	Tubes, radio receiving electron.	462	-----	Sand for cement mortar bed for brick, stone block, or wood block pavements.
411	-----	Tableware, silver plated.			
412	-----	Paste, office and library.			
413a	-----	Padlocks.			
414	C312	Matting, rubber, for use around electrical apparatus or circuits not exceeding 3,000 volts to ground.			
415	-----	Blades, hack saw.			
416	-----	Braces, ratchet.			
417	-----	Drills, breast.			
418	-----	Pullers, nail.			
419	-----	Rules.			
420	-----	Wax, sealing.			
421	-----	Metol (mono-methyl-para-amino phenol sulphate).			
422	C313	Towels, huck (with woven name).			
423	-----	Roofing, prepared, asphalt and asbestos, slate-surfaced.			
424	-----	Roof coating, asphalt fibrous.			
425	-----	Paper, carbon, black, light weight (for typewriter use).			

Numerical list of specifications—Continued

Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title	Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title
463	-----	Mineral filler for sheet asphalt or asphaltic concrete pavements (Portland cement, limestone dust, and dolomite dust).	508	C343	Tile, hollow, clay, fireproofing, partition and furring.
464	-----	Fine aggregate for Portland cement concrete pavement or base (sand, etc.).	509	-----	Drills, hand, with hollow handle.
465	-----	Materials for cushion course, brick, stone block, or wood block pavement (sand, slag, limestone screenings, etc.).	510	-----	Block for granite, recut granite, and durax granite pavements.
466	-----	Belting, conveyor (stitched duck).	511	-----	Brooms, metal case.
467	-----	Copper rods, bars, shapes, plates, sheets, and strips.	512	-----	Brushes, flowing, badger hair.
468	-----	Silver, nickel, rods, bars, shapes, plates, sheets, and strips (German silver).	513	-----	Brushes, flowing, camel hair.
469	-----	Steel, structural, for ships other than naval vessels.	514	-----	Brushes, flowing, fitch or skunk hair.
470	-----	Calcium carbide.	515	-----	Brushes, paint, flat metal bound (high grade).
471	-----	Cupboard and locker equipment, steel.	516	-----	Brushes, paint, flat metal bound (medium grade).
472	-----	Thermometers, industrial.	517	-----	Brushes, radiator bronzing.
473	-----	Scales, weighing, general specification for.	518	-----	Brushes, roof, knotted style, 3 knots.
474	-----	Ladles, plumber's.	519	-----	Brushes, stencil (flag ends cut).
475b	C362	Oil, linseed, boiled.	520	-----	Brushes, stencil (flag ends preserved).
476	C331	Chrome yellow (lemon, medium and orange; dry paste in oil and paste in japan).	521	-----	Brushes, varnish, flat (high grade).
477	-----	Desks, steel.	522	-----	Brushes, varnish, flat (medium grade).
478	-----	Tables and stands, wood.	523	-----	Brushes, wall stippling.
479	-----	Frames, saw, hack.	524	-----	Brushes, whitewash.
480	-----	Saws.	525	-----	Dusters, painters', flat.
481	-----	Jacks.	526	-----	Dusters, painters', round.
482	C338	Leather, bag.	527	C358	Hose, fire, unlined linen.
483	C339	Leather, rigging.	528	-----	Cord, sash, cotton braided.
484a	-----	Paper, manifold, 50 per cent rag, white and colored, unglazed.	529	-----	Twine, cotton, seine.
485	C336	Gaskets, metallic encased.	530	-----	Twine, cotton.
486	C335	Packing, hard fiber sheet.	531	-----	Zinc plates, sheets, and strips.
487	C334	Packings, asbestos wick and rope.	532	-----	Wire, spring, phosphor-bronze.
488	-----	Knives, drawing.	533a	-----	Lumber, softwood, yard and factory.
489	-----	Pipe fittings, cast-iron (threaded).	534	-----	Nails, spikes, tacks, and staples.
490	-----	Tubes, seamless steel, for aircraft purposes.	535	-----	Pipe fittings, malleable iron (threaded) (150-lb.).
491	-----	Fans, electric, desk and bracket type.	536	-----	Metal, antifriction, ingots and castings.
492	C349	Boots, rubber, hip.	537	-----	Pipe, water, centrifugally cast iron.
493	C348	Boots, rubber, short, light.	538	-----	Receptacles, waste-paper, fiber, office and lobby.
494	C350	Boots, rubber, short, heavy.	539	-----	Erasers, steel.
495	-----	Pipe, concrete, plain.	540	C359	Netting, mosquito (unbleached bobbinet).
496	C340	Leather, hydraulic packing (vegetable tanned).	541	-----	Goggles, for protection against flying particles and chips.
497	C355	Bunting, wool.	542	-----	Goggles, rubber frame.
498	C357	Oilcloth, table, white.	543	-----	Goggles, welders'.
499	C352	Burlap, jute.	544	-----	Helmets, welders'.
500	C351	Tablecloths, cotton.	545	-----	Masks, babbiting.
501	C354	Carpets, velvet, plain.	546	-----	Helmets, sandblasting.
502	C353	Carpets and rugs, Axminster.	547	-----	Shields, welders' hand.
503	C356	Carpets and rugs, Wilton.	548	-----	Bolts, nuts, and machine screws.
504	C345	Brick, clay, common.	549	-----	Steel plates, marine boiler.
505	C347	Brick, sand-lime, common.	550	-----	Steel, stay bolt, boiler.
506	C344	Tile, hollow, clay, floor.	551	-----	Laundry appliances.
507	C342	Tile, hollow, clay, load-bearing wall.	552	-----	Bronze, manganese, rods, bars, shapes, and plates.
			553	-----	Metal bases for plaster and stucco construction.
			554	-----	Mucilage.
			555b	C364	Shade cloth. (See F. S. B. No. 367b.)

Numerical list of specifications—Continued

Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title	Federal Specifications Board specification No.	Bureau of Standards Circular No.	Title
556	C366	Percale.	567a	-----	Kidneys, beef.
557	C367	Drill (unbleached).	568a	-----	Liver, beef.
558	C369	Trisodium phosphate, technical (phosphate cleaner).	569a	-----	Luncheon meat.
559a	-----	Bacon, canned.	570a	-----	Mutton.
560a	-----	Bacon, sweet-pickled, smoked.	571a	-----	Pork.
561a	-----	Beef, corned, canned.	572a	-----	Veal.
562a	-----	Beef tongue, canned.	573a	-----	Sausage, pork.
563a	-----	Beef, dried, sliced, canned.	574a	-----	Sausage, frankfurter-style.
564a	-----	Head cheese.	575a	-----	Sausage, bologna-style.
565a	-----	Hams, sweet-pickled, smoked.	576a	-----	Sausage, Vienna-style, canned.
566a	-----	Hearts, beef.	577	-----	Acetone.
			578	-----	Castings, copper, nickel alloy.

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